

## PROJECT VORTEX RECORD CARD

1. DATE	22 JUL 62	2. LOCATION	EL PASO, TEXAS	3. OBSERVERS	Mr. and Mrs. ANDREWS	
4. DATE AND HOUR	22/1300 LST	5. VEHICLE IDENTIFICATION	1963 Ford Galaxie	6. PREVIOUS	Previously followed a small white aircraft for 10 min.	
7. TIME	22/1300 LST	8. OBSERVERS	Mr. and Mrs. ANDREWS	7. PREVIOUS	Previously followed a small white aircraft for 10 min.	
9. OBSERVERS	Mr. and Mrs. ANDREWS	10. POSITION	30 miles	11. PREVIOUS	Previously followed a small white aircraft for 10 min.	
11. VESSEL	None	12. AIRCRAFT	None	13. PREVIOUS	Previously followed a small white aircraft for 10 min.	
14. REPORT OF OBSERVATION	None	15. NUMBER OF OBJECTS OBSERVED	2	16. PREVIOUS	Previously followed a small white aircraft for 10 min.	
17. TIME	22/1300 LST	18. DIRECTION	None	19. PREVIOUS	Previously followed a small white aircraft for 10 min.	
20. SUMMARY OF SIGHTING	None				21. COMMENTS	None

Source took pictures of sky and two round objects appeared in the prints.

INSERT  
OFFICE SYMBOL AND  
FULL SIGNATURE IN  
APPROPRIATE BLOCK  
CO, CO OR DEPUTY

UNCLASSIFIED

ATIAA-2c/Lt Ruppelt/vs/54261

3 Apr 52

AIR INSPECTOR

IN REPLY REFER TO:  
AFOEM-ATIAA-2c

PUBLIC INFO. OFFICE

COMPTROLLER

PERSONNEL &amp; ADM.

RESEARCH &amp; DEV.\*

INTELLIGENCE

JMK  
J. M. Kirkland

SUPPLY AND MAINT.

PROC. & IND. MOB.  
PLNG.\*

SUBJECT: [REDACTED] Photos of Unidentified Aerial Objects

TO: Commanding Officer  
1st Strategic Support Squadron  
Attn: Wing Intelligence Officer  
Biggs Air Force Base, Texas

1. Reference is made to your AF Form 112 dated 27 February 1952, subject: "Unidentified Flying Objects", and the photographs inclosed thereto.

2. The unidentified objects which appeared in the photograph prints were caused by small flaws in the emulsion of the negative.

3. It is requested that information be obtained as to where the negatives were developed and whether or not the source, Capt Musick, knew the flaws caused the images on the print.

4. The Directorate of Intelligence, Hq USAF, has requested this investigation. Since the investigation of unidentified aerial phenomena is a serious problem and if these photos were submitted as a hoax or joke, disciplinary action should be taken. However, if the source was not aware of the damage to the negative and conscientiously submitted them for analysis, his efforts are appreciated by the Air Force and no further action will be taken.

S. H. KIRKLAND, JR.  
Colonel, USAF  
Chief, Technical Analysis DivisionDOWNGRADED AT 3 YEAR INTERVALS;  
DECLASSIFIED AFTER 12 YEARS.  
DOD DIR 5200.10

UNCLASSIFIED

\*AREA COMMANDS WILL LINE OUT  
ORGANIZATIONAL TITLE NOT  
APPLICABLE WHEN ADDITIONAL  
SPACE IS NEEDED IN COORDINA-  
TION BLOCKORIG. FILE COPIES TO  
RECORDS SEC. AGD  
HQ. BR. LAB. BR.

INITIALS

EXTRA  
COPY  
RETAINED

OFF. SYMBOL

INITIALS

~~CONFIDENTIAL~~

CSAF ITEM 4/

SECURITY INFO

TO ATIAA-2C RUPPELT FM FOURNET

~~UNCLASSIFIED~~

TT 84  
28 Mar 52  
CSAF ITEM 4  
ATIAA

REFERENCE CSAF ITEM 6, TT 83, LAST PART.  
MRS. BARBER, AID, INFORMED ME THIS MORNING  
THAT SHE HAD SPOKEN TO YOU REGARDING AF  
420583 AND THAT YOU HAD INDICATED THAT THE  
IMAGES WERE MADE WITH AN ELECTRIC NEEDLE.  
IF THIS IS CONCLUSIVE, THEN THERE APPEAR TO  
BE SERIOUS IMPLICATIONS SINCE THE FILM AND  
REPORT WERE TURNED IN BY AN AIR FORCE OFFICER.  
THEREFORE, IF YOUR EVALUATION OF THE ORIGIN  
OF THESE IMAGES IS WITHOUT ANY POSSIBILITY  
OF A DOUBT, I WOULD SUGGEST THAT YOU CONTACT  
THE INTELLIGENCE OFFICER OF THE FIRST STRATEGIC  
SUPPORT SQUADRON IMMEDIATELY TO DETERMINE  
WHETHER CAPTAIN MUSICK DEVELOPED THE FILM  
HIMSELF OR HAD IT DEVELOPED BY A CIVILIAN  
OR MILITARY LAB. IF HE DEVELOPED IT HIMSELF,  
OR IF IT WAS DEVELOPED BY A MILITARY LAB,  
IT APPEARS THAT DISCIPLINARY ACTION WILL  
BE INVOLVED FOLLOWING A REPORT OF OUR FIND-  
INGS TO THE CO OF THE FIRST STRATEGIC SUPPORT  
SQUADRON. REQUEST THAT YOU EXPLORE ALL OF  
THESE POSSIBILITIES AND WE WILL DISCUSS IT  
FURTHER WHEN I ARRIVE AT ATIC NEXT WEEK.

END CSAF ITEM 4/

**ACTION**

ATIA

DECLASSIFIED AFTER 12 YEARS.  
DOD DIR 5200.10

~~UNCLASSIFIED~~

UNCLASSIFIED

CSAF ITEM 6

ATIA A

UNCLASSIFIED

TO ATIAA-2CRUPPELT FROM AFOIN-V/TC FOURNET

TT 83  
27 Mar 52  
CSAF ITEM 6

PLAN TO BE AT ATIC SECOND THROUGH  
FOURTH APRIL. PLEASE ADVISE IF YOU WILL BE  
AVAILABLE FOR DISCUSSION DURING THAT TIME.

NEW SUBJECT:

REFERENCE AF 420583 REPORT OF UNIDENTIFIED  
FLYING OBJECTS FROM FIRST STRATEGIC SUPPORT  
SQUADRON, BIGGS AFB TEXAS

DATED 27 FEB 52. IF YOU HAVE RECEIVED  
COPY THIS REPORT PLEASE ADVISE EVALUATION OF  
PHOTOGRAPHS SOONEST.

END CSAF ITEM 6

ACTION

DECLASSIFIED AFTER 12 YEARS.  
UNCLASSIFIED DOD DIR 5200.10

El Paso, Texas - 25 February 1952

Negative was checked at photo lab. Small burned spots on negative caused printed image. Not believed to be hoax, just an accident.

22 February 1952 El Paso, Texas  
PHOTO (DAMAGED NEGATIVE)

7-3712-43

Neg sent to Photo reproduction

Oct 67

5 March 1952

SUBJECT: Evaluation of 35 mm negative

1. Examination of the piece of 35 mm negative was made under magnification and by direct transmittal and reflected light. The following opinion is given:

a. The negative contains two (2) flaws in the emulsion of the film of such a nature that the emulsion coating is irregular on the surface and there are edges that will cause slight shadows and highlights when viewed under reflected light.

b. The cause of the flaws is unknown however they do appear to be caused by sticking of the film during the processing. A similar appearing defect appears on the edge of the film nearest the exposed roof top.

*William F. Willmer*  
WILLIAM F. WILLMER,  
Capt., USAF,  
Photo Interpreter

~~SECRET~~

Extraterrestrial Status Report

APPENDIX V

El Paso, Texas **UNCLASSIFIED**  
25 February 1962

**I. DISCUSSION OF INCIDENT**

This report contained a photograph of two very unusual objects. The source, an Al Captain, stated that he was attempting to photograph "a circle" that he observed near a rainbow. The "circle" disappeared but he took a picture anyway. Upon developing, or having the negatives developed, two circular objects, similar in appearance to the planet, Saturn, were noticed.

**II. STATUS OF INVESTIGATION**

Examination of the negative under a microscope showed that the images on the print were caused by two damaged spots on the negative. The cause of these damaged spots is unknown but it is feared that the emulsion has been heated or burned as it was brownish in color. The spots could also have been due to something touching the emulsion while it was still in a gelatin state.

**III. CONCLUSIONS**

The images on the print were due to damaged spots on the negative.

DECLASSIFIED AFTER 12 YEARS.  
DOD DIR 5200.10

T52-6888

14

**UNCLASSIFIED**

~~SECRET~~

Case contains 1,  
8x10" photo with negative.

**FOREIGN TECHNOLOGY DIVISION, AFSC**

**UNCLASSIFIED**

**UNCLASSIFIED**



HEADQUARTERS  
1ST STRATEGIC SUPPORT SQUADRON  
Biggs Air Force Base, Texas

1SSS

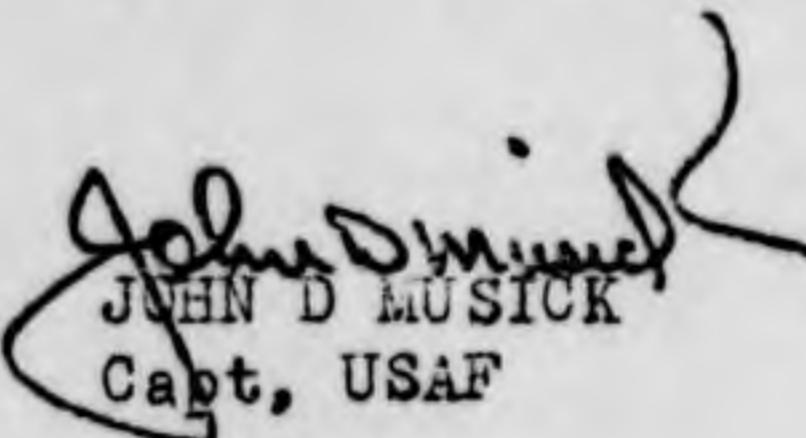
22 April 1952

S T A T E M E N T

I developed the negatives in a steel Nikor tank using Microdal fine grain developer. All developing was done in my own home in a make shift darkroom (namely the bathroom). The exact date that the film was developed is unknown.

I take and develop pictures as a hobby. This was the second roll of film developed since 1947, the year I took up the hobby of photography. The film was developed in accordance with the instructions for fine grain developing. The time was twelve (12) minutes for developing with a thirty (30) second stop bath of 3 percent acetic acid and fixed for fifteen (15) minutes in Ansco Acid Fixer. Washing was done in the tank for approximately twenty (20) minutes. After discovering the supposed images, I brought the negatives to Biggs Air Force Base, Texas, where the negative was projected on a screen by 97th Bombardment Wing Intelligence personnel for their inspection. No one had seen anything like the supposed image before and the negative was taken to the Base Photo Laboratory where it was enlarged. Prints were processed and they were in turn taken to the Commanding Officer 1st Strategic Support Squadron who referred them to the Squadron Intelligence Officer for action.

In the April or May issue of "U.S. Camera" I read an article in the "Letters to the Editor" column about someone who had a similiar flaw in the negative and the explanation was quite concise. They stated the flaws were caused by bending the film.

  
JOHN D MUSICK  
Capt, USAF

Inc 11

UNCLASSIFIED

Hq Air Tech Intel Center AFOIN-ATIAA-2c Subject: [REDACTED], Photos  
of Unidentified Aerial Objects

100 (9 Apr 52) 3d Ind

HEADQUARTERS EIGHTH AIR FORCE, Fort Worth, Texas 29 APR 1952

THRU: Commanding General, Strategic Air Command, Offutt Air Force Base,  
Nebraska

TO: Commanding Officer, Air Technical Intelligence Center, ATTENTION:  
AFOIN-ATIAA-2c, Wright-Patterson Air Force Base, Dayton, Ohio

25

1 Incl (dup)  
n/c

DINC 060 (9 Apr 52) 4th Ind

3 MAY 1952

HEADQUARTERS STRATEGIC AIR COMMAND, Offutt Air Force Base, Omaha, Nebr.

TO: Commanding Officer, Air Technical Intelligence Center, ATTENTION:  
AFOIN-ATIAA-2c, Wright-Patterson Air Force Base, Ohio

The inclosed statement, by Captain Musick, is forwarded as requested  
in basic correspondence.

FOR THE COMMANDING GENERAL:

*Ray Stewart*

RAY P. STEWART  
Major, USAF  
Asst Adj Gen

1 Incl (dup)  
n/c

DEGRADED AT 3 YEAR INTERVALS;  
DECLASSIFIED AFTER 12 YEARS.  
DOD DIR 5200.10

UNCLASSIFIED

UNCLASSIFIED

Hq Air Tech Intel Center AFOIN-ATIAA-2c Sub: [REDACTED] Photos of  
Unident Aerial Obj.

AFOIN-ATIAA-2c (9 Apr 52) 1st Ind

HQ 1ST STRAT SPT SQDN, Biggs AFB, Texas, 21 April 1952

THRU: Commanding General, Eighth Air Force, Carswell Air Force Base  
Texas

TO: Commanding Officer, Air Technical Intelligence Center, Wright-  
Patterson Air Force Base, Ohio

Enclosed herewith is the statement of Captain John D. Musick,  
concerning the details on the developement of his negatives as  
requested by basic communication.

1 Incl  
Statement of Capt Musick

*John A. Rung*  
JOHN A RUNGE  
Major, USAF  
Commanding

ABAJ 067 (9 Apr 52) 2d Ind

HQ, 97th AB Gp, Biggs AFB, Tex, 23 Apr 52

TO: Commanding General, Eighth Air Force, Carswell Air Force Base,  
Fort Worth, Texas

1 Incl  
n/c

*C.H.*  
C.H.

... DOWNGRADED AT 3 YEAR INTERVALS;  
DECLASSIFIED AFTER 12 YEARS.  
DOD DIR 5200.10

UNCLASSIFIED

16566

(25 APR 52) 090